

MI 1026 Thermocouple insert for temperature transmitter

Sheath

Construction	Bendable. Mineral insulated thermocouple
Material	SS 316 - (Wst 1.4401)
Insertion length "E"	Customer to specify
Diameter	6.0 mm standard (3mm, 4.5mm, 6.4mm and 8mm optional)

Style / Connection

Application	For mounting a "two wire head mount transmitter"
Construction	Springloaded according DIN 43735
Mounting	Pitch 33 mm

Lead wire

Wires	60 mm, insulated flexible wires
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Thermocouple

Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE NN, UU or LL
Accuracy	According IEC 584-1 / DIN 43710
Insulation material	Mineral insulated (MgO)
Hot junction	Insulated
Insulation test	Tested with 500 Vdc @ 20 °C
Insulation resistance	Minimum 100 M ohm

Options

Hot junction	Grounded hot junction
Diameter	Other sheath or tip diameter
Material	Other sheath material
Transmitter 4-20mA	In-Head Transmitter, standard or ATEX Explosion proof. Please select from our standard range, see "transmitter" chapter, specify make, model and range.



Ordering code

Model	MI 1026		
Calibration			
Length "E" in mm			

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thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo-electra.com
<http://www.thermo-electra.com>

